

BLUEHALO

Intelligent Automation, a BlueHalo Company

IARPA HAYSTAC Lightning Talk
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Company Snapshot

BlueHalo is purpose-built to provide industry-leading capabilities in Space Superiority, Directed Energy, Air & Missile Defense, C4ISR, Cyber, and Intelligence mission solutions.

Intelligent Automation Inc. was acquired by BlueHalo in 2021.



Expertise and Experience

- AI / ML
- Deep Learning
- Sequence Modeling
- Simulation and Generative Modeling
- Trajectory-based Activity Detection and Analytics
- Multimodal Target Tracking
- Graph Modeling
- Cloud Engineering
- System Integration

Established record of R&D and transition. These include:

Ongoing programs (as Prime)

- IARPA SMART
- IARPA BRIAR
- MDA Phase II project on trajectory association and tracking
- Several NGA projects (Phase IIs and III) for data quality assessment, localization, machine-assisted annotation and cloud infrastructure development

Prior Programs

- FAA projects on trajectory analysis, anomaly detection and airspace design
- DARPA MSEE
- DARPA Direct-to-Phase-II project multimodal tracking

Teaming Sought

- Behavioral Science
- Simulation